

10/531229

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	
		Filing Date	
		First Named Inventor	Jonathon Leigh Napper
		Art Unit	
		Examiner Name	
Sheet 1 of 2	Attorney Docket Number	NPW008US NP	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code 2 (if known)			
/NB/ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓		US- 6,076,734 *	Jun. 20, 2000	Dougherty	
		US- 5,852,434 *	Dec. 1998	Sekendur_O	
		US- 5,692,073 *	Nov 25, 1997	Cass	
		US- 5,661,506 *	Aug 1997	Lazzouni et al	
		US- 5,652,412 *	Jul 1997	Lazzouni	
		US- 5,477,012 *	Dec 1995	Sekendur O	
		US- 5,051,736 *	Sep 1991	Bennett et al	
		US- 4,864,618 *	Sep 5, 1989	Wright et al	
		US- 5,850,480	Dec 15, 1998	Scanlon	
		US- 2003/0088410	May 8, 2003	Geidl et al	
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
		Country Code 3 - Number 4 - Kind Code 5 (if known)				
/NB/ ↓ ↓ ↓ ↓ ↓ ↓ ↓		GB- 2306669 *	May 7, 1997	Ricoh Co. Ltd		
		WO 99/18487 *	Apr 15, 1999	Interval Research		
		WO 99/50787 *	Oct 7, 1999	Xerox Corp		
		EP 0708412 A	Apr 24, 1996	Internat. Business		
		GB 2345783	Jul 19, 2000	The Speech Recog.		
		WO 02/067189 A	Aug 29, 2002	Parascript LLC		
		WO 03/077190 A1	Sept 18, 2003	Parascript LLC		

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	Application Number	10/531229
	Filing Date	April 13, 2005
	First Named Inventor	Jonathan Leigh Napper
	Art Unit	
	Examiner Name	
Sheet 1 of 2	Attorney Docket Number	NPW008US-NP

U.S. PATENT DOCUMENTS					
Examiner Initials ⁷	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
/NB/		US- 5703972	Dec 1997	Lopresti et al	
/NB/		US- 5748805	May 1998	Withgott et al	
		US-			
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Examiner Signature	/Nathan Bloom/	Date Considered	11/26/2007
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PTO/SB/08B (08-03)

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STATEMENT BY APPLICANT**

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Application Number	10/531229
Filing Date	April 13, 2005
First Named Inventor	Jonathan L. Napper
Art Unit	
Examiner Name	
Attorney Docket Number	NPW008-USNP

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/NB/		WITTEN, IAN H, Arithmetic coding for data compression, 1987, ACM Press, Volume 30, Issue 6, pages 520-540	
/NB/		PEN&INTERNET, Pen&Internet Release riteForm, an advanced recognition solution for processing handwritten forms on mobile devices, Pen&Internet Press Release, 30 September 2003 URL: <http://www.penandinternet.com/piweb/news/press-releases/093003-riteForm-remote.asp>	

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**INFORMATION DISCLOSURE
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Application Number	10/531229
Filing Date	13 January 2003
First Named Inventor	Jonathon Leigh Napper
Art Unit	
Examiner Name	
Attorney Docket Number	NPW008NPUS

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		Number-Kind Code ² (if known)			
/NB/ ↓		US- 2001/0016856		Tsuji et al	
		US- 2002/0069220		Tran, Bao Q	
		US- 2006/0268347		Lapstun et al	
		US- 5235654		Anderson et al	
		US- 5687254		Poon et al	
		US- 5983351		Glogau, Jordan J	
		US- 6964374 B1		Djuknic et al	
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